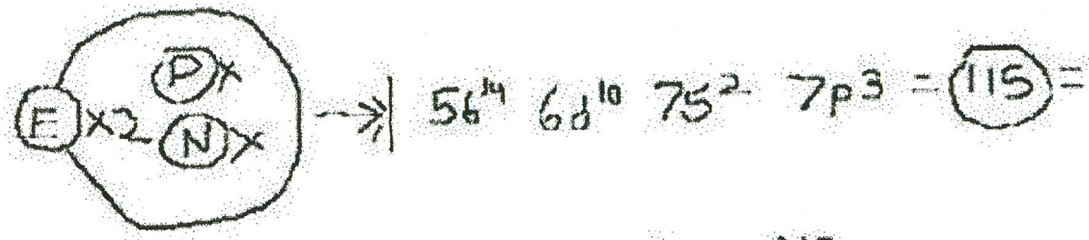
under hypnosis Nebraska UFO abductee* made these physics notes (*Stan Romanek) (from B. Crane ~2007)

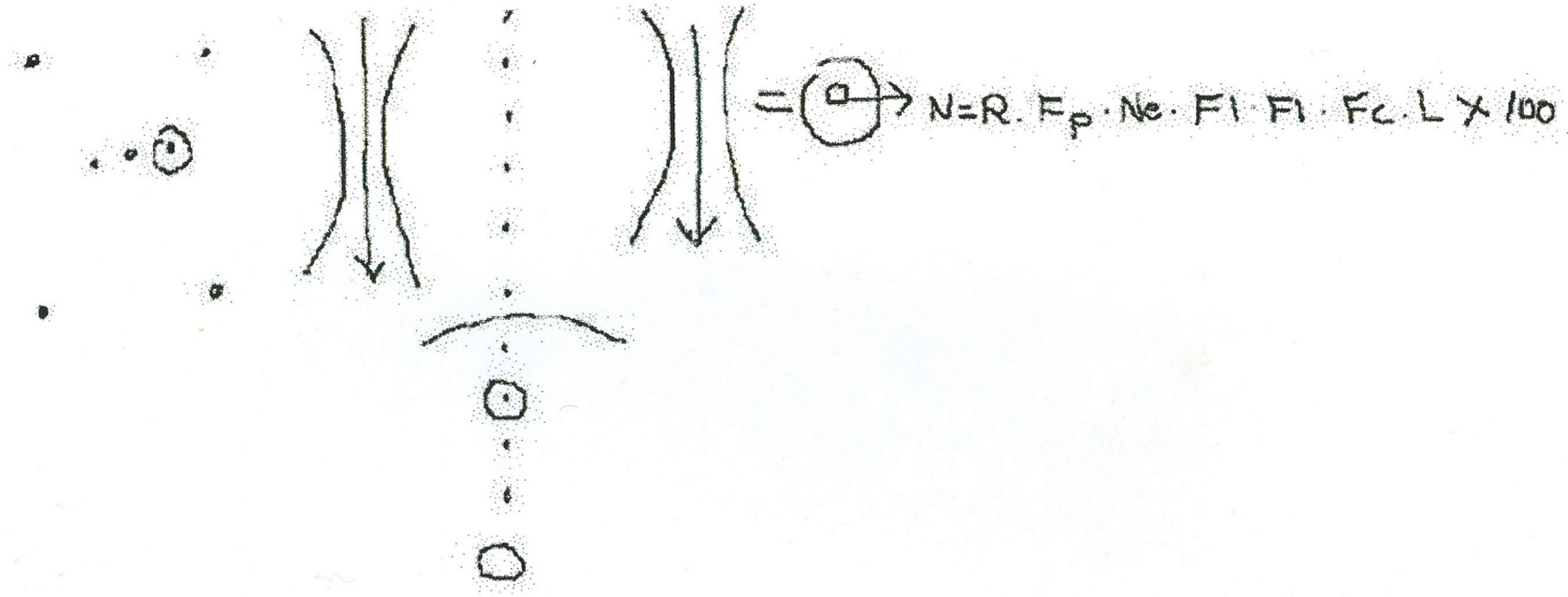
1.

A.



B. $\nabla \times B = \mu J + \frac{1}{c^2}\frac{\partial E}{\partial T}$ =

C.



2

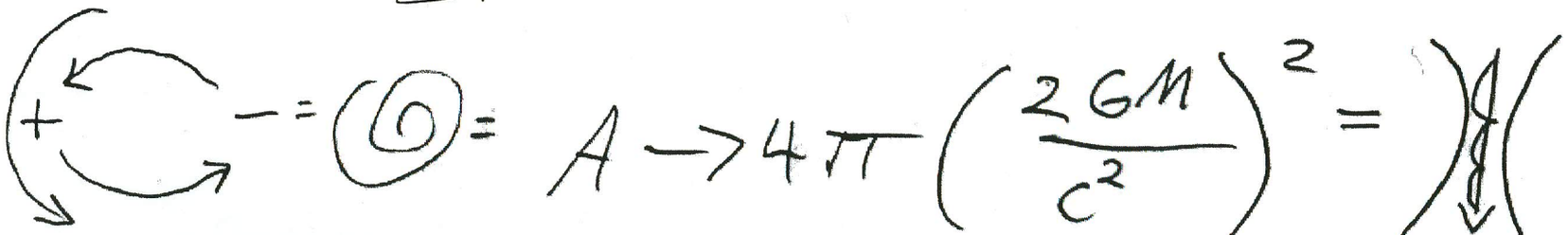
A.

$$\frac{d\Delta wx}{dV} = -\frac{8\pi a mc}{\lambda_e L_p^2} = -\frac{8\pi e^2}{\lambda_e^2 L_p^2} \sim -10^{73}\ \frac{Gev}{cm^3} \sim -10^{-45}\ \frac{m_p c^2}{L_p^3}$$

B. $a \equiv \frac{e^2}{\hbar c} \sim \frac{1}{137}$ $\lambda_e \equiv \frac{\hbar}{mc} \sim 10^{-11}$ cm mc $mc^2 \sim \frac{1}{2}$ Mev

$L_p^2 \sim 10^{-66}\ cm^2$

C. $V = n \times q \times dB/dt =$



D.

7 / 23 / 92

Principle Frequency	Spin Frequency	Heterodyne Frequency-range	Spin Type	EM Field	Multiplet
IR → Orange	10^{10} - 10^{11} GHz	10^{2} - 10^{8}	Parallel	Single E and B vectors - 90°	Doublets, quartets, etc.
Blue → UV	10^{11} - 12^{12} GHz	10^{7} - 10^{10}	Orthogonal	Dual E and B with resultant $\left[(\tan \left(\frac{B_1}{B_2} \right) \right]$	Triplets, quintets, etc.
Yellow - Green	10^{11} GHz	10^{2} - 10^{11}	Parallel - Orthogonal	phased E and B $\pi \pm \Delta\pi$ $\frac{\sin A}{\cos (A \pm \Delta A)} = \tan A \, \Delta A$	"n - band" convergence conduction

---

Electrons		Field Geometry	Crystal	Electric Field Effect	Magnetic Field Effect
1, 3, 5, ...	Sub-orbitals s, 2p, 3d, 4f, 5g, 6h	Planar	Cubic	Superconducting Polycrystal	Diamagnetism
2, 4, 6, ...	s^1; $2p^1$; $2p^2$, etc.. $3d^n$; $4f^n$; $5g^n$; $6h^n$	Spherical	Tetrahedral	Non-linear Optical Harmonics	Hysteresis curve
n = ie	$c = K j \sqrt{\frac{a^2}{x^2} + \frac{b^2}{y^2}}$	Hyper-spherical	Quasi-hedron 5 - 7 symmetry	Gravity field effect	

HII

7/7/92

PRIMARY LIGHT LEVELS

Light Levels:

Force	Frequency	Energy
$F = \frac{hf}{c} \bullet \frac{d}{dt}$	10^{14}	$E = hf$

Magnetic Level:
(First heterodyne)

$F = \frac{hf}{2\pi c} \bullet \frac{d}{dt}$

$10^{10} - 10^{11}$

$E = -QZ \left(\frac{1}{r_1} - \frac{1}{r_2}\right)$

Electric Level:

Charge on atoms, molecules, and Crystals.

$10^{7} - 10^{9}$

Second, Third, Fourth Heterodynes

$E = -QZ \frac{1}{r}$

$F = QZ \frac{e^2}{r^2}$

$E = hf \left(\frac{1}{n^2} - \frac{1}{m^2}\right)$, etc.

$F = \frac{khf^4}{c^3}$

K - (area)$^{-1}$

$E = \frac{khf^3}{c^2}$

Gravity Level:

Acoustic force/area (FK) $10^4 - 10^6$

proportional to octaves(N)

$N \longrightarrow FK$

$F = \frac{k^2 hf^6}{c^5}$

Fifth thru Ninth Heterodynes

$E = -QZ \frac{1}{\triangle r}$

$\lim_{\triangle r \longrightarrow 0}$

$E = \frac{k^2 hf^5}{c^4}$